

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re: Application of :
Robert C. Klein, Jr. :
Serial No. (not yet assigned) :Group Art Unit: (not yet assigned)
Filing Date: July 23, 2003 :Examiner: (not yet assigned)

For: IMPROVED INTERCONNECT STRUCTURE FOR ELECTRICAL DEVICES
INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D. C. 20231

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. Copies are provided. It is respectfully requested that the documents be expressly considered and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Please type a plus sign (+) inside this box [+]

AUTHORIZATION

No fee is required. The Commissioner is hereby authorized to charge any additional fees which may be required for this submission, or credit any overpayment to deposit account no. 50-0436.

Respectfully submitted,

PEPPER HAMILTON LLP

A handwritten signature in black ink, appearing to read 'JMS', with a long horizontal flourish extending to the right.

James M. Singer

Registration No. 45,111

One Mellon Center
50th Floor
Pittsburgh, PA 15219
Telephone: (412) 454-5000
Facsimile: (412) 281-0717
Date: July 23, 2003

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known							
				Application Number		not yet assigned					
				Filing Date		July 23, 2003					
				First Named Inventor		Robert C. Klein, Jr.					
				Group Art Unit		not yet assigned					
Examiner Name		not yet assigned									
Sheet	1	of 1		Attorney Docket Number		126709.301					
U.S. PATENT DOCUMENTS											
Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear					
		Number	Kind Code (if known)								
		3,693,169		Kroy et al.	09-19-1972						
		3,748,647		Ashany et al.	07-24-1973						
		4,811,214		Nosenchuck et al.	03-07-1989						
		4,870,302		Freeman	09-26-1989						
		4,933,933		Dally et al.	06-12-1990						
		5,036,473		Butts et al.	07-30-1991						
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		5,233,539		Agrawal et al.	08-03-1993						
		5,313,645		Rolfe	05-17-1994						
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		5,737,628		Birritella et al.	04-07-1998						
		6,088,758		Kaufman et al.	07-11-2000						
		6,204,688		Cliff et al.	03-20-2001						
		6,230,252		Passint et al.	05-08-2001						
		6,392,438		Cliff et al.	05-21-2002d						
		6,448,808		Young et al.	09-10-2002						
		6,570,404		Norman et al.	05-27-2003						
FOREIGN PATENT DOCUMENTS											
Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			T	
		Office	Number	Kind Code (if known)							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)											
Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or county where published.									T

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Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.